## **DEPARTMENT OF TRANSPORTATION**

ESC/OE MS #43 1727 30TH Street, 2ND Floor Sacramento, CA 95816



June 2, 2000

03-ED,Nev,Sie,Pla-5712,5717,5725,5731-Var 03-4495U4

Addendum No. 1

Dear Contractor:

This addendum is being issued to the contract for construction on State highway in EL DORADO COUNTY ON ROUTE 50 AT KYBURZ AT THE KYBURZ MAINTENANCE STATION AND IN NEVADA COUNTY IN NEVADA CITY AT THE NEVADA CITY MAINTENANCE STATION AT 10057 GOLD FLAT ROAD AND IN SIERRA COUNTY ON ROUTE 89 0.4 km SOUTH OF ROUTE 49 AT THE SIERRAVILLE MAINTENANCE STATION AND IN PLACER COUNTY ON ROUTE 80 6.1 km EAST OF BAXTER AT THE WHITMORE MAINTENANCE STATION.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on June 21, 2000.

This addendum is being issued to revise the Notice to Contractors and Special Provisions.

In the Special Provisions, Division 11.02, "High Pressure Washer (Stationary)", Part 2, "Products," is revised as attached.

To Proposal and Contract book holders:

INDICATE RECEIPT OF THIS ADDENDUM BY FILLING IN THE NUMBER OF THIS ADDENDUM IN THE SPACE PROVIDED ON THE SIGNATURE PAGE OF THE PROPOSAL.

SUBMIT BIDS IN THE PROPOSAL AND CONTRACT BOOK YOU NOW POSSESS. HOLDERS WHO HAVE ALREADY MAILED THEIR BOOK WILL BE CONTACTED TO ARRANGE FOR THE RETURN OF THEIR BOOK.

INFORM SUBCONTRACTORS AND SUPPLIERS AS NECESSARY.

This office is sending this addendum by confirmed facsimile to all book holders to ensure that each receives it.

If you are not a Proposal and Contract book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,

ORIGINAL SIGNED BY

NICK YAMBAO, Chief Office of Plans, Specifications & Estimates Division of Office Engineer

Attachment

## **PART 2.- PRODUCTS**

#### **MANUFACTURERS.--**

Acceptable manufacturers.--Subject to compliance with the requirements, products shall be Epps; Whitco; or equal.

#### **MANUFACTURED UNITS.--**

## High pressure washer .--

High pressure washer shall be stationary type, electric motor driven (208/200 volt AC, 3 phase), LPG, minimum 80 percent efficient, automatic operating type washer designed for continuous operation. The washer shall have a capacity of 38 liters per minute of hot water solution heated to 27...C at 13 800 kPa. Unit shall be rated for not less than 220 kilowatt. The washer burner shall be natural draft, with automatic electric ignition and flame monitoring system. Heater unit shall be factory preset to operate between 15.5...C and 27...C. The heating coil shall have an inside diameter of not less than 12 mm. The unit shall be completely housed in a steel cabinet with parts shielded from spray or splash.

Washer unit shall be equipped with a remote on/off pump motor and washer heater switch control panel. All controls including remote operator shall be 24 volt AC. Unit shall have a timer automatic shutdown system preset for two minutes.

The control panel shall display temperature and pressure gauges and shall mount the motor starter and the power disconnect breaker.

The unit shall be equipped with safety controls, safety valve, vent stack, and the following accessories: 864 mm heavy duty dual lance wand with trigger control; 12.7 mm diameter by 15 meters in length, high pressure hose with 2 swivel ends rated for 24 100 kPa at 121...C; spray nozzles to allow flat, round and wide angle spray patterns at full flow at 13 800 kPa and full flow at 6 900 kPa (total 6); and a wall mounted hose reel and gun rack.

## ACCESSORIES.--

#### Soap/Water mixing meter.--

The soap/water mixing meter shall have a blend center consisting of; siphon breaker; kick-off spring; stainless steel enclosure; vinyl tubing; proportioner; ceramic weight; pipe plug; magnetic housing; push button; spring; spacer; plunger valve body; pipe to garden hose adapter; foot valve; inlet screen; and meter tip kit.

### Drum dolly .--

Drum dolly shall have welded steel construction with a cross braced bottom and a 50°mm continuous perimeter lip, 4°ball bearing casters with steel or semi-steel wheels. Drum dolly shall be sized to match the liquid detergent drum with a minimum capacity of 450°kg.

### Vent stack.--

Vent stack shall be listed Class°B. Vent stack shall include back draft diverter, fire stop spacer, ventilating thimble with drip cap and listed vent cap.

#### Hose and gun reel .--

Hose and gun reel shall be heavy duty assembly of steel construction with connecting hose, locking automatic ratchet, guide rollers and heavy duty spring activated hose pickup. Hose and gun reel shall have bushings, swivels, ball stops, and sized for a 15 m delivery hose. The reel shall have a baked enamel finish. Manufacturers reel mounting brackets shall be supplied with reel.

# **Expansion anchors.--**

Expansion anchors shall be ICBO approved, integral stud type or internally threaded type with independent stud complete with hex nut and cut washer.